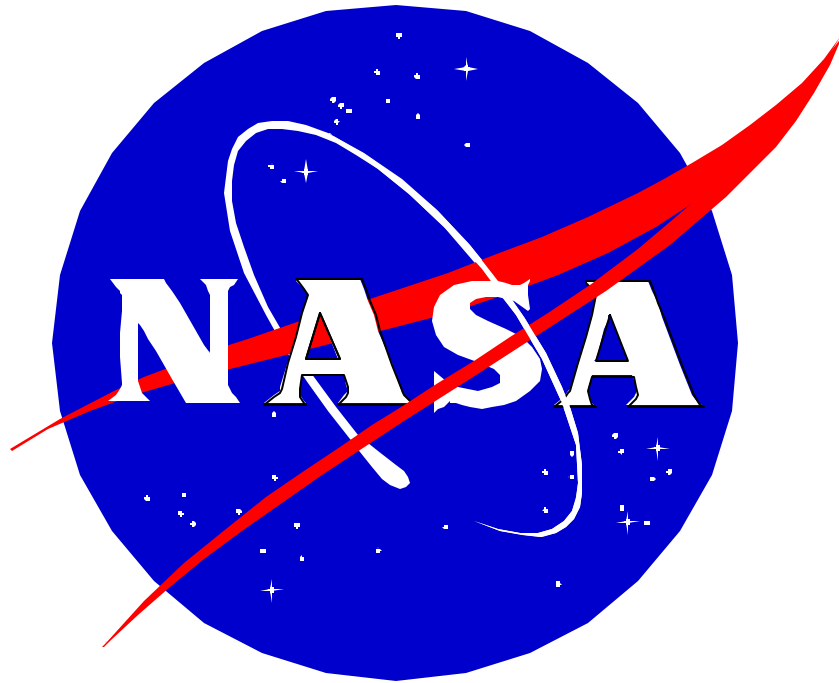


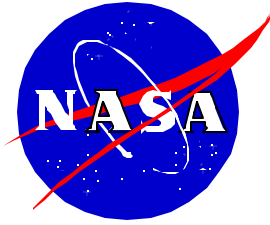
# **STS-102 FLIGHT READINESS REVIEW**



**FLIGHT CREW OPERATIONS DIRECTORATE**

**February 27, 2001**

**Johnson  
Space  
Center**



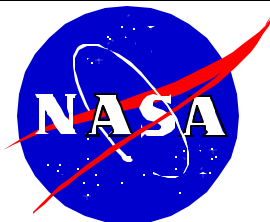
## STS-102 Flight Readiness Review

**Name:**  
**Steven A. Hawley**

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- FLIGHT CREW OPERATIONS FLIGHT READINESS REVIEW ON FEBRUARY 9, 2001
  - NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
  - NO UNPLANNED OPEN WORK OR KNOWN CONSTRAINTS TO LAUNCH.
  - RETURNING 5A/STS-98 CREW DEBRIEF TO FCOD MANAGEMENT SCHEDULED FOR FEBRUARY 22
- STS-102 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- INCREMENT 2 CREW TRAINING WAS LIMITED, BUT ADEQUATE FOR SAFE OPERATIONS. ON-ORBIT TRAINING IS PLANNED.
- ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-102 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

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Space  
Center**



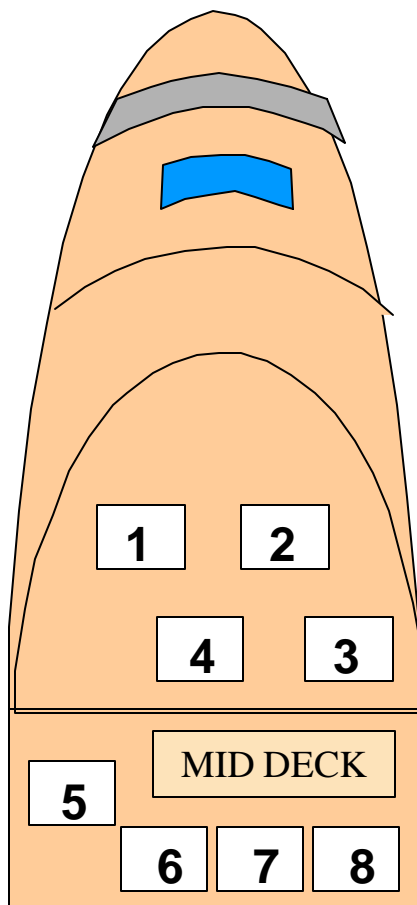
## STS-102 Flight Readiness Review

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### CREW CERTIFICATION

CDR: Wetherbee, James D.  
PILOT: Kelly, Scott J.  
MS1: Thomas, Andrew S.W.  
MS2: Richards, Paul W.  
MS3UP: Voss, James S.  
MS4UP: Helms, Susan J.  
MS5UP: Usachev, Yuri  
MS3DN: Krikalev, Sergei  
MS4DN: Shepherd, William M.  
MS5Dn: Gidzenko, Yuri



#### ASCENT

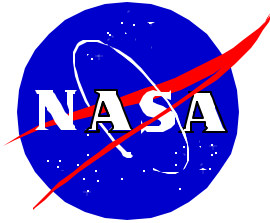
1 Wetherbee  
2 Kelly  
3 Thomas  
4 Richards  
5 Voss  
6 Helms  
7 Usachev  
8 -----

#### DESCENT

1 Wetherbee  
2 Kelly  
3 -----  
4 Richards  
5 Thomas  
6 Krikalev  
7 Gidzenko  
8 Shepherd

•FINAL STA TRAINING AT EDWARDS ON OCTOBER 28, 2000; AT KSC ON L-2

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## STS-102 Flight Readiness Review

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- ➔ STA'S NASA 944 AND 947 WILL SUPPORT PRELAUNCH CREW TRAINING AND LAUNCH/LANDING WEATHER SUPPORT AT KSC .
- ➔ IF NECESSARY, SCA NASA 905 WILL SUPPORT FERRY OPERATIONS.
- ➔ IF NECESSARY, NASA 931 WILL BE USED AS FERRY PATHFINDER.
- ➔ NASA 931 IS AVAILABLE, IF REQUIRED, FOR CREW RETURN FROM TAL SITE OR TRANSPORTATION OF EMCC PERSONNEL/EQUIPMENT

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STS-102 Flight  
Readiness Review

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CREW CERTIFICATION  
FLIGHT READINESS STATEMENT  
ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED  
REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

  
Brock R. Stone  
Director, Mission Operations  
(Training)

  
Dave R. Williams, MD FRCP (C)  
Director, Space and Life Sciences  
(Medical)

  
Charles R. Knarr  
Mission Operations Director  
United Space Alliance  
(Training)

  
James D. Wetherbee  
Director, Flight Crew Operations

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## STS-102 Flight Readiness Review

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### AIRCRAFT AND AIRCREW FLIGHT READINESS STATEMENT

ALL FLIGHTCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND  
ALL FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED  
CERTIFICATION AND ARE CURRENT.

A handwritten signature in black ink, appearing to read "Robert J. Naughton".

Robert J. Naughton  
Chief, Aircraft Operations Division

A handwritten signature in black ink, appearing to read "James D. Wetherbee".  
\_\_\_\_\_  
James D. Wetherbee  
Director, Flight Crew Operations